EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	257	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio) and remote	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L2	105	L1 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L3	257	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio) and remote	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22·
L4	105	L3 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L5	62	L4 and repeat$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L6	27	L5 and re$transmit$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L7	257	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio) and remote	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L8	659	ad$hoc same (network near3 mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L9	3	L8 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L10	40	L8 and (service near2 discovery)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L11	9	L10 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L12	1892	(ad$hoc or virtual) same (network near3 mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L13	11	L12 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L14	1	L13 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L15	105	L7 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L16	431	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L17	8870	"IEEE 802.11"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L18	86	L17 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L19	10	L18 and re$transmit$4	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L20	1	L19 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L21	10	L18 and re$transmit$4	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L22	86	L17 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L23	1892	(ad$hoc or virtual) same (network near3 mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L24	30	L15 and re$transmit$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L25	1141	((un$reachable or Out$of$range) same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L26	460	L25 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L27	18	L26 and (service near2 discovery)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L28	11	L12 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L29	1	"20020146981"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L30	1141	((un$reachable or Out$of$range) same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L31	460	L30 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L32	1141	((un$reachable or Out$of$range) same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L33	1	"6249810".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L34	6	(("20020146981") or ("6,691,173") or ("20020146067") or ("6,735,630") or ("20020142721") or ("20020155848")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L35	398	bluetooth and SDP	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L36	123	L35 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L37	11	L36 and ((ad$hoc or virtual) adj network)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L38	1	L37 (un$reachable or Out$of$range)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L39	1	"Infrared Microbroadcasting Network"	IBM_TDB	AND	ON	2006/07/08 20:22
L40	1	"Physical Layer Repeater"	IBM_TDB	AND	ON	2006/07/08 20:22
L41	1	("5884031").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22

EAST Search History

L42	1	("6188681").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L43	1	("6249810").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L44	12	(("5901362") or ("6473617") or ("5790938") or ("6459881") or ("5757783") or ("5890054") or ("6377805") or ("5481539") or ("6414955") or ("20020072329") or ("20020036810") or ("20020093956")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L45	20839	((add$3 or append$3 or includ$3) with address$3) with (transmit$4 or re$transmit$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L46	2541	L45 and (mobile or cellular or wireless) and ("base station" or "access point")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L47	1139	L46 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L48	272	L47 and intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L49	20839	(add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L50	5	L49 same (mobile or cellular or wireless) same ("base station" or "access point") same intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L51	20839	(add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L52	360	L51 same (mobile or cellular or wireless) same ("base station" or "access point")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L53	169	L52 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L54	37	L53 and intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L55	5	L51 same (mobile or cellular or wireless) same ("base station" or "access point") same intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L56	138	((add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)) and (reserv$4 near3 path)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L57	0	L56 and L52	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L58	89	L56 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L59	2	"6771962"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L60	1	"6587457".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L61	1	"6501741".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L62	1	"6115394".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L63	0	"associated with" near2 ("access point" or "base station")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L64	2291	Strip$4 near3 address$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L65	28	(Strip$4 near3 address$2) same ((pass or passing or passes) near3 (data or RPC or request))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L66	19	L65 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L67	27721	(Strip$4 or remove or extract) near3 (address$2 or header or identif$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L68	2311	L67 and ((access adj point) or (base adj station))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L69	1309	L68 and wireless and (wired or LAN or WAN or Internet)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L70	279	L69 and (store or cach) near2 (address or header or identi$5)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L71	104	L70 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L72	81	L71 and ((append or attach or concatenate or combine or include) near3 (address$2 or header or identif$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L73	13	L72 and (ad$hoc or bluetooth or "802.11")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L74	37	L69 and ((store or cach) with (address or header or identi$5) with ((access adj point) or (base adj station)))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L75	28	L74 and ((append or attach or concatenate or combine or include) near3 (address$2 or header or identif$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L76	13	L75 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L77	13	L76 and ((store or cach) with (address or header or identi$5) with ((access adj point) or (base adj station)))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L78	53343	(Strip$4 or remov$3 or extract$3) near3 (address$2 or header or identif$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L79	3742	L78 and ((access adj point) or (base adj station))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L80	2107	L79 and wireless and (wired or LAN or WAN or Internet)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L81	1	"6363478".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L82	1	"6055561".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L83	14462	associat$3 with ("access point" or "base station")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L84	13661	(associat$3 with ("access point" or "base station")) (wireless or cellular or mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L85	10192	(associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L86	1031	((associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)).ab.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L87	281	((associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)) and (call adj (hand$off or hand$over))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L88	2	((associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)) and (call adj (hand$off or hand$over)) outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L89	2321	("access point" or "base station") with (inform$3 or notif$4) ("access point" or "base station") with associat$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L90	18	(("access point" or "base station") with (inform$3 or notif$4) ("access point" or "base station") with associat$3) out$of$range	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L91	257	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio) and remote	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L92	105	L91 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L93	257	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio) and remote	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L94	105	L93 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L95	62	L94 and repeat$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L96	257	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio) and remote	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L97	659	ad$hoc same (network near3 mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L98	40	L97 and (service near2 discovery)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L99	1892	(ad$hoc or virtual) same (network near3 mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L100	11	L99 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L101	8870	"IEEE 802.11"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L102	86	L101 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L103	10	L102 and re$transmit$4	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L104	1141	((un$reachable or Out$of$range) same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L105	460	L104 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L106	1141	((un$reachable or Out$of$range) same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L107	20839	((add$3 or append$3 or includ$3) with address$3) with (transmit$4 or re$transmit$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L108	2541	L107 and (mobile or cellular or wireless) and ("base station" or "access point")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L109	20839	(add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L110	20839	(add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L111	360	L110 same (mobile or cellular or wireless) same ("base station" or "access point")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L112	169	L111 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L113	138	((add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)) and (reserv$4 near3 path)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L114	0	L113 and L111	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L115	0	"associated with" near2 ("access point" or "base station")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L116	2291	Strip$4 near3 address$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L117	27721	(Strip$4 or remove or extract) near3 (address$2 or header or identif$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L118	2311	L117 and ((access adj point) or (base adj station))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L119	1309	L118 and wireless and (wired or LAN or WAN or Internet)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L120	279	L119 and (store or cach) near2 (address or header or identi$5)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L121	104	L120 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L122	37	L119 and ((store or cach) with (address or header or identi$5) with ((access adj point) or (base adj station)))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L123	28	L122 and ((append or attach or concatenate or combine or include) near3 (address$2 or header or identif$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L124	53343	(Strip$4 or remov$3 or extract$3) near3 (address$2 or header or identif$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L125	3742	L124 and ((access adj point) or (base adj station))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L126	2107	L125 and wireless and (wired or LAN or WAN or Internet)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L127	14462	associat$3 with ("access point" or "base station")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L128	13661	(associat$3 with ("access point" or "base station")) (wireless or cellular or mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L129	10192	(associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L130	1031	((associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)).ab.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L131	281	((associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)) and (call adj (hand$off or hand$over))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L132	2321	("access point" or "base station") with (inform$3 or notif$4) ("access point" or "base station") with associat$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L133	1	L100 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L134	1	L103 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L135	1	"20020146981"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L136	1	"6249810".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L137	398	bluetooth and SDP	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L138	123	L137 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L139	11	L138 and ((ad$hoc or virtual) adj network)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L140	1	L139 (un$reachable or Out$of$range)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L141	1	"Infrared Microbroadcasting Network"	IBM_TDB	AND	ON	2006/07/08 20:22
L142	1	"Physical Layer Repeater"	IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

L143	1	("5884031").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L144	1	("6188681").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L145	1	("6249810").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L146	1	"6587457".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L147	1	"6501741".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L148	1	"6115394".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L149	1	"6363478".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L150	1	"6055561".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L151	27	L95 and re$transmit$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L152	3	L97 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L153	9	L98 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L154	10	L102 and re$transmit$4	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L155	86	L101 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L156	105	L96 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L157	30	L156 and re$transmit$3	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L158	18	L105 and (service near2 discovery)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L159	11	L99 and outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L160	6	(("20020146981") or ("6,691,173") or ("20020146067") or ("6,735, 630") or ("20020142721") or ("20020155848")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22
L161	11	L138 and ((ad$hoc or virtual) adj network)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L162	12	(("5901362") or ("6473617") or ("5790938") or ("6459881") or ("5757783") or ("5890054") or ("6377805") or ("5481539") or ("6414955") or ("20020072329") or ("20020036810") or ("20020093956")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 20:22

L163	5	L109 same (mobile or cellular or wireless) same ("base station" or "access point") same intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L164	37	L112 and intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L165	5	L110 same (mobile or cellular or wireless) same ("base station" or "access point") same intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L166	89	L113 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L167	2	"6771962"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L168	28	(Strip$4 near3 address$2) same ((pass or passing or passes) near3 (data or RPC or request))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L169	19	L168 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L170	81	L121 and ((append or attach or concatenate or combine or include) near3 (address$2 or header or identif$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L171	13	L170 and (ad$hoc or bluetooth or "802.11")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L172	13	L123 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L173	13	L172 and ((store or cach) with (address or header or identi$5) with ((access adj point) or (base adj station)))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L174	2	((associat$3 with ("access point" or "base station")) same (wireless or cellular or mobile)) and (call adj (hand$off or hand$over)) outofrange	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L175	18	(("access point" or "base station") with (inform$3 or notif$4) ("access point" or "base station") with associat$3) out$of$range	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L176	105	L93 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L177	105	L96 and @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L178	123	L137 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L179	138	((add$3 or append$3 or includ$3) with address$3 with (transmit$4 or re$transmit$4)) and (reserv$4 near3 path)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L180	1139	L108 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L181	272	L180 and intermediate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L182	398	bluetooth and SDP	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

L183	360	L110 same (mobile or cellular or wireless) same ("base station" or "access point")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L184	431	(Outofrange same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L185	460	L106 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L186	1141	((un$reachable or Out$of$range) same (access$4 or communicat$4 or connect$4)) and (mobile or wireless or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L187	1139	L108 @ad<"20020201"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22
L188	1892	(ad$hoc or virtual) same (network near3 mobile)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/07/08 20:22

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2762	("out of range" or "out-of-range")	US-PGPUB; USPAT	AND	ON	2006/07/06 21:15
S2	1292	("out of range" or "out-of-range") (Mobile or cellular or radio)	US-PGPUB; USPAT	AND	ON	2006/07/06 21:15
S3	266	("out of range" or "out-of-range") (Mobile or cellular or radio) intermediate	US-PGPUB; USPAT	AND	ON	2006/07/06 16:58
S4	96	("out of range" or "out-of-range") (Mobile or cellular or radio) intermediate ((access adj point) or (base adj station))	US-PGPUB; USPAT	AND	ON	2006/07/06 16:59
S5	25	("out of range" or "out-of-range") (Mobile or cellular or radio) intermediate ((access adj point) or (base adj station)).ab,ti.	US-PGPUB; USPAT	AND	ON	2006/07/06 21:14
S6	2	("out of range" or "out-of-range"). ab,ti. (Mobile or cellular or radio) intermediate ((access adj point) or (base adj station))	US-PGPUB; USPAT	AND	ON	2006/07/06 21:14
S7	132	("out of range" or "out-of-range"). ab,ti.	US-PGPUB; USPAT	AND	ON	2006/07/06 21:15
S8	49	("out of range" or "out-of-range"). ab,ti. (Mobile or cellular or radio)	US-PGPUB; USPAT	AND	ON	2006/07/06 21:15
S9	60	("out of range" or "out-of-range"). ab,ti. (Mobile or cellular or radio)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:16
S10	4	("out of range" or "out-of-range"). ab,ti. (Mobile or cellular or radio) intermediate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:19
S11	270	("out of range" or "out-of-range") (Mobile or cellular or radio) (retransmit$4 or relay$4) ((base adj station) or (access adj point))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:22
S12	40	(((base adj station) or (access adj point)) same ("out of range" or "out-of-range")) (Mobile or cellular or radio) (retransmit$4 or relay$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:23

EAST Search History

S13	696	709/239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:53
S14	190	709/239.ccls. (mobile or sellular or radio or satellite)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:54
S15	0	709/239.ccls. (mobile or sellular or radio or satellite) ("out of range" or "out-of-range")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 21:54
S16	5	(370/235,236,237,238 or 455/464 or 709/239).ccls. (mobile or sellular or radio or satellite) ("out of range" or "out-of-range")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:02
S17	5	(370/235,236,237,238 or 455/464 or 709/239).ccls. (mobile or cordless or cellular or radio or satellite) ("out of range" or "out-of-range")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:04
S18	1372	(mobile or cordless or cellular or radio or satellite) ("out of range" or "out-of-range")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:05
S19	104	(mobile or cordless or cellular or radio or satellite) (((base adj station) or (access adj point)) same ("out of range" or "out-of-range"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:05
S20	42	(mobile or cordless or cellular or radio or satellite) (((base adj station) or (access adj point)) same ("out of range" or "out-of-range")) (re$transmit$4 or relay$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:06
S21	20	(mobile or cordless or cellular or radio or satellite) (((base adj station) or (access adj point)) same ("out of range" or "out-of-range")) (re$transmit$4 or relay$4 or forward$4)	USPAT	AND	ON	2006/07/06 22:09

EAST Search History

S22	59	(mobile or cordless or cellular or radio or satellite) (((base adj station) or (access adj point)) same ("out of range" or "out-of-range")) (re$transmit$4 or relay$4 or forward$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:14
S23	619	(mobile or cordless or cellular or radio or satellite) ((base adj station) or (access adj point)) ("out of range" or "out-of-range") (transmit$4 or re$transmit$4 or relay$4 or forward$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:58
S24	102	(mobile or cordless or cellular or radio or satellite) (((base adj station) or (access adj point)) same ("out of range" or "out-of-range")) (transmit$4 or re$transmit$4 or relay$4 or forward$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:57
S25	97	(mobile or cordless or cellular or radio or satellite) ((base adj station) or (access adj point)) ("out of range" or "out-of-range") (transmit$4 or re$transmit$4 or relay$4 or forward$4) intermediate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 22:59
S26	63	(mobile or cordless or cellular or radio or satellite) ((base adj station) or (access adj point)) ("out of range" or "out-of-range") (transmit$4 or re$transmit$4 or relay$4 or forward$4) ((select$4 or choos$4) with (path or route))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/06 23:00
S27	95	(mobile or cordless or cellular or radio or satellite) ((base adj station) or (access adj point)) ("out of range" or "out-of-range") (transmit$4 or re$transmit$4 or relay$4 or forward$4) ((select$4 or choos$4 or determin$3) with (path or route))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/07 23:27
S28	853	(455/11.1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/07 23:28
S29	9	(455/11.1).ccls. ("out of range" or "out-of-range")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 16:21
S30	1	"6590928".pn.	USPAT	AND	ON	2006/07/08 14:08

EAST Search History

S31	1	"5884031".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 17:23
S32	1	"6188681".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 17:25
S33	1	"6249810".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 17:27
S34	1	"5621798".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 17:53
S35	1	"5850593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:13
S36	1	"5901362".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:08
S37	1	"6473617".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:24
S38	1	"5790938".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:28
S39	1	"6459881".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:34
S40	1	"5757783".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:42

EAST Search History

S41	1	"5890054".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:55
S42	1	"6377805".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 18:58
S43	1	"5481539".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 19:02
S44	1	"6414955".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 19:06
S45	1	"20020072329".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 19:17
S46	1	"20020036810".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 19:18
S47	1	"20020093956".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/07/08 19:18